



US Serial No. 09/918,533
Docket No. 081513-75

-1-

#2
MF
7-10-02
2661

UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT Application of)
Marcos C. TZANNES) Art Unit: 2661
Serial No. 09/918,533) Examiner: Unassigned
Filed: August 1, 2001)
For: SYSTEMS AND METHODS FOR TRANSPORTING)
A NETWORK TIMING REFERENCE IN AN ADSL)
SYSTEM)

INFORMATION DISCLOSURE STATEMENT

RECEIVED

Commissioner for Patents and Trademarks
Washington, D.C. 20231

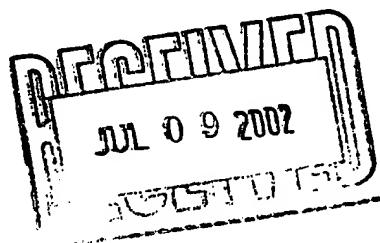
JUL 08 2002
Technology Center 2600

Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, it is requested that the references listed on the attached Form PTO-1449 be made of record in the above-identified application.

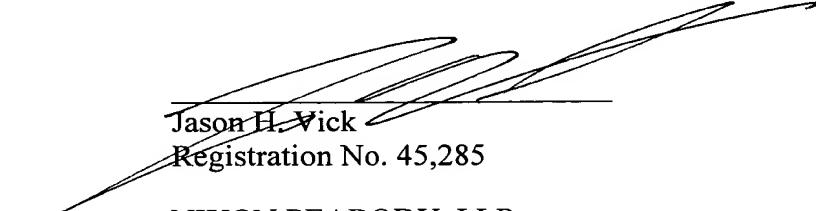
The references listed on the attached Form PTO-1449 were cited in an International Search Report of a counterpart PCT application, namely PCT/US01/24079, on April 11, 2002. Copies of the references are submitted herewith in accordance with 37 C.F.R. 1.98(a), along with a copy of the Search Report.

In accordance with 37 C.F.R. § 1.97(e), it is certified that either (1) each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement, or (2) no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign patent application and no item of information contained in the information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this information disclosure statement.



The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§1.16, 1.17, 1.20(a), 1.20(b), 1.20(c), and 1.20(d) (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 19-2380 (081513-79).

Respectfully submitted,


Jason H. Vick
Registration No. 45,285

NIXON PEABODY LLP
8180 Greensboro Drive, Suite 800
McLean, Virginia 22102
(703) 770-9300

Please type a plus sign (+) inside this box → [+]

PTO/SB/08A (08-00)

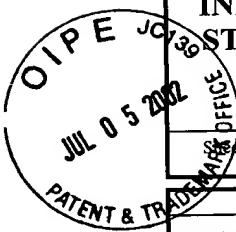
Approved for use through 10/31/2002. OMB 0651-0031

Approved for use through 10/31/2009. GPO: 2009-100

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|--|---|----|---|--------------------------|-------------------|
| Substitute for form 1449A/PTO | | | | <i>Complete if Known</i> | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | | Application Number | 09/918,533 |
| | | | | Filing Date | August 1, 2001 |
| | | | | First Named Inventor | Marcos C. TZANNES |
| | | | | Group Art Unit | 2661 |
| | | | | Examiner Name | Unassigned |
| Street | 1 | of | 1 | Attorney Docket Number | 081513-75 |



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

| U.S. PATENT DOCUMENTS | | | | | | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
|-----------------------|-----------------------|----------------------|--------------------------------------|---|---|---|--|
| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | | |
| | | Number | Kind Code ² (if known) | | | | |
| | | 5,901,180 | | Aslanis et al. | 05-04-1999 | | |
| ; | | | | | | | |
| ; | | | | | | | |
| | | | | | | | |
| | | | | | | | |

RECEIVED

JUL 08 2002

FOREIGN PATENT DOCUMENTS

~~Technology Center 2600~~

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|--------------------|-----------------------|---|----------------|
| | | International Search Report, Application No. PCT/US 01/24079, Mailing Date: April 11, 2002 | |
| | | Chow et al., "Superframe-Based Bit Allocation Algorithms for DMT Systems", pp. 2800-2805, IEEE 1998 | |
| | | | |

Examiner Signature _____ **Date Considered** _____

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.